



# Brighton Fire Rescue District

June 2016 Monthly Report

## Significant Events

On June 11<sup>th</sup>, Brighton Fire was dispatched to a weed and outbuilding fire in the 36000 block of 144<sup>th</sup> Ave. BFRD was assisted by Bennett, Byers, Strasburg & Southeast Weld fire departments. The fire was determined accidental as a result of an unattended controlled burn.

## In the Community

For firefighters and first responders, maintaining mental wellness is a critical part of remaining effective on the job and at home. Constant exposure to trauma, life-threatening situations and the physical strain of working long hours on little sleep can negatively impact overall mental health. On June 11<sup>th</sup> Anchor CrossFit teamed up with Foundation 1023 to raise funds for mental wellness services for first responders. Several Brighton firefighters took part in the event to rally together as a family and sweat together for an important cause.

Firefighters from around the state showed up in Empire on June 22<sup>nd</sup> to spend time with kids at MDA Summer Camp. Representatives from BFRD were there to eat lunch with the campers and get into some water fun with firetruck hoses. Kids also got to make pizzas with ingredients donated by Papa John's. MDA Rocky Mountain hosts the camp every summer for kids with Muscular Dystrophy. BFRD is thrilled to be a part of Firefighter Day during the camp!

It may be summer break but that didn't stop kids from hanging out at South Elementary on June 28<sup>th</sup>. Firefighters served up lunch and gave tours of a firetruck. Not a bad reason to stop by school in the middle of summer!



## Emergency Incidents

### Incident Types

Building Fire	5
Fire, Other (Car, Grass, Dumpster, etc)	17
Medical Emergencies	274
Motor Vehicles & Accidents	38
Technical Rescues (Water, Confined, Trench)	2
Hazardous Conditions (Hazmat, CO Alarm, Spills)	13
False Alarms	32
Good Intent/Service/Other Calls	88
<b>Total Calls for the Month</b>	<b>468</b>

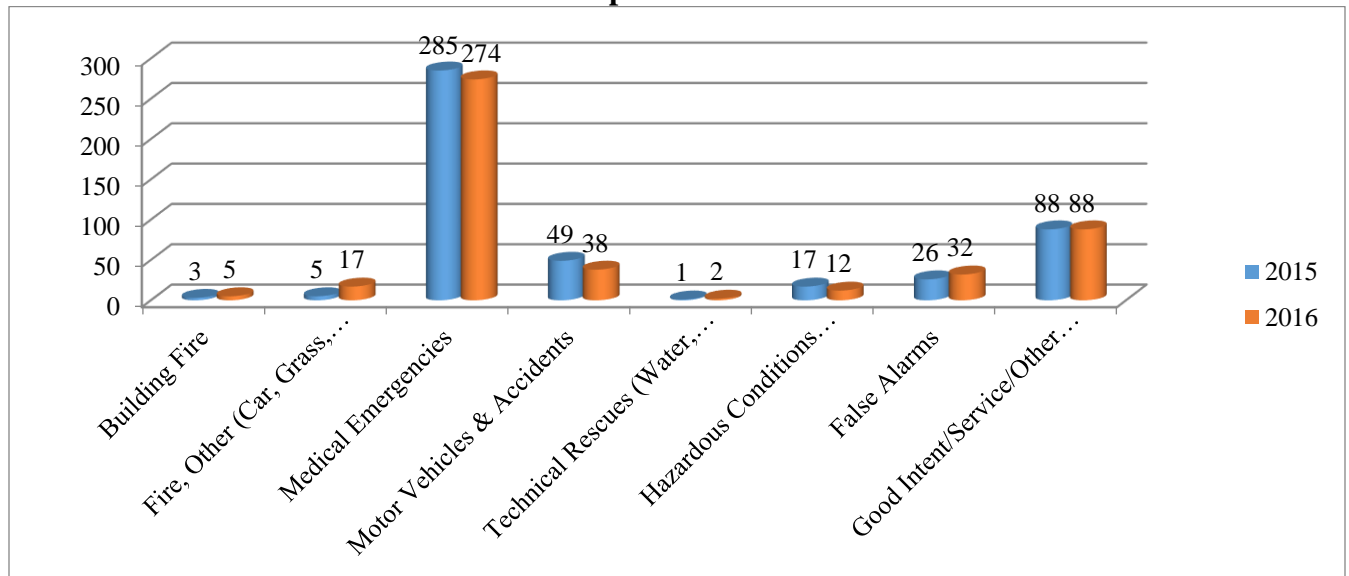
### Most Calls per day in June:

24 calls on June 18<sup>th</sup>, 25<sup>th</sup> and 27<sup>th</sup>.  
Also had 23 calls on June 17<sup>th</sup> and 29<sup>th</sup>.

**Average Calls per day: 15.60**

**Calls Year-to-date 2016: 2775**

### 2016 & 2015 Call Comparison for month of June



### Calls of Significant Importance:

- June 11<sup>th</sup>, FATAL MC vs. SUV accident 4780 E. Bromley Ln. Crews were dispatched to a serious accident involving a motorcycle and SUV. Upon arrival, found the motorcycle rider in the back seat of the vehicle he T-Boned at a high rate of speed. Crews extricated the rider and packaged him for transport to a trauma center. The rider was airlifted to DHMC where he later succumbed to his injuries. The mother and child in the vehicle were transported to PVMC for evaluation and released.
- June 11<sup>th</sup>, STRUCTURE FIRE, 36000 block of E 144<sup>th</sup> Ave. Crews responded to a grass fire that immediately involved a structure. Upon arrival, found the elderly homeowner attempting to fight the fire with a garden hose with a large outbuilding fully involved. Crews contained the fire to the one building battling high outside temperatures and limited access. The building was a total loss, however, no injuries to civilians or firefighters. Fire was caused by the homeowner's unattended trash burn. Mutual Aid from Bennett, Byers and Southeast Weld was requested for Tenders/Water Supply.

- June 22<sup>nd</sup>, Mutual Aid/Structure Fire – 10100 block E. 120<sup>th</sup> Ave. Crews responded to a reported structure fire with South Adams Fire. Truck 53 and Battalion 51 responded and assisted in extinguishment of a trailer house fire.
- June 27<sup>th</sup>, Fire Alarm/Structure Fire – 744 Mockingbird. Crews responded to a fire alarm at 744 Mockingbird with reports of a water flow alarm. ADCOM received additional reports that there was smoke coming from the 3<sup>rd</sup> floor. Crews arrived on scene and found a mattress on fire in a bedroom of one of the 3<sup>rd</sup> floor apartments. The fire was contained to the mattress and limited the fire damage.
- June 28<sup>th</sup>, EQUIPMENT FIRE, 1500 E. Crown Prince Blvd. @VESTAS. Crews responded to a fire alarm from the Blades building. On arrival, found the alarm was caused by a fire in the manufacturing area. An employee had extinguished a heater/blower machine using a dry chemical extinguisher. Crews ventilated and attempted to reset the alarm system. Surveillance video shows the fire starting and the employee quickly extinguishing and preventing a much bigger incident. Fire was caused by a plastic membrane coming in contact with the blower. The safety team will evaluate and change practices to prevent future incidents.

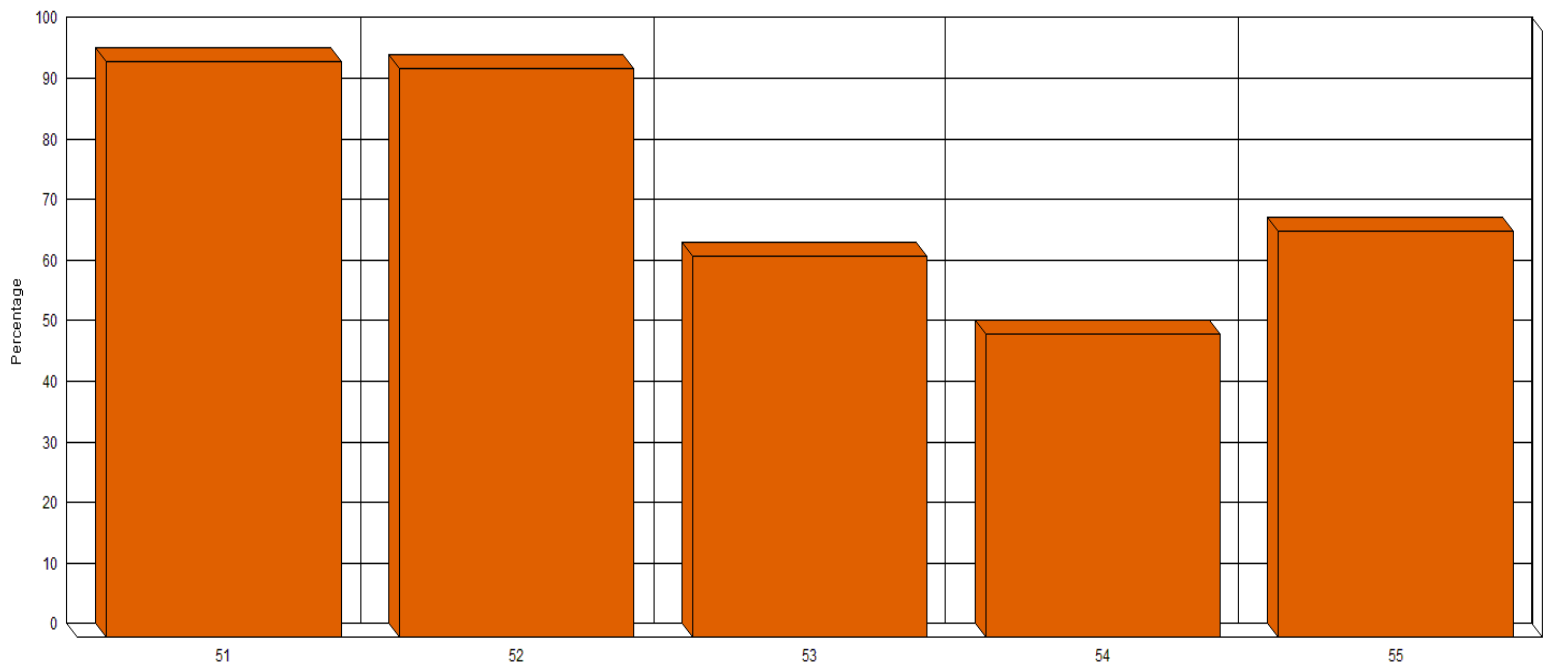
#### Incidents by Fire Station Response Area

Station	Jan	Feb	Mar	Apr	May	Jun	Grand Total	Percentage
51	136	145	131	134	121	152	819	29.51%
52	232	194	221	248	223	214	1332	48.00%
53	49	39	79	41	63	49	320	11.53%
54	21	27	22	21	22	20	133	4.79%
55	30	18	35	34	21	33	171	6.16%
<b>Grand Total</b>	<b>468</b>	<b>423</b>	<b>488</b>	<b>478</b>	<b>450</b>	<b>468</b>	<b>2775</b>	

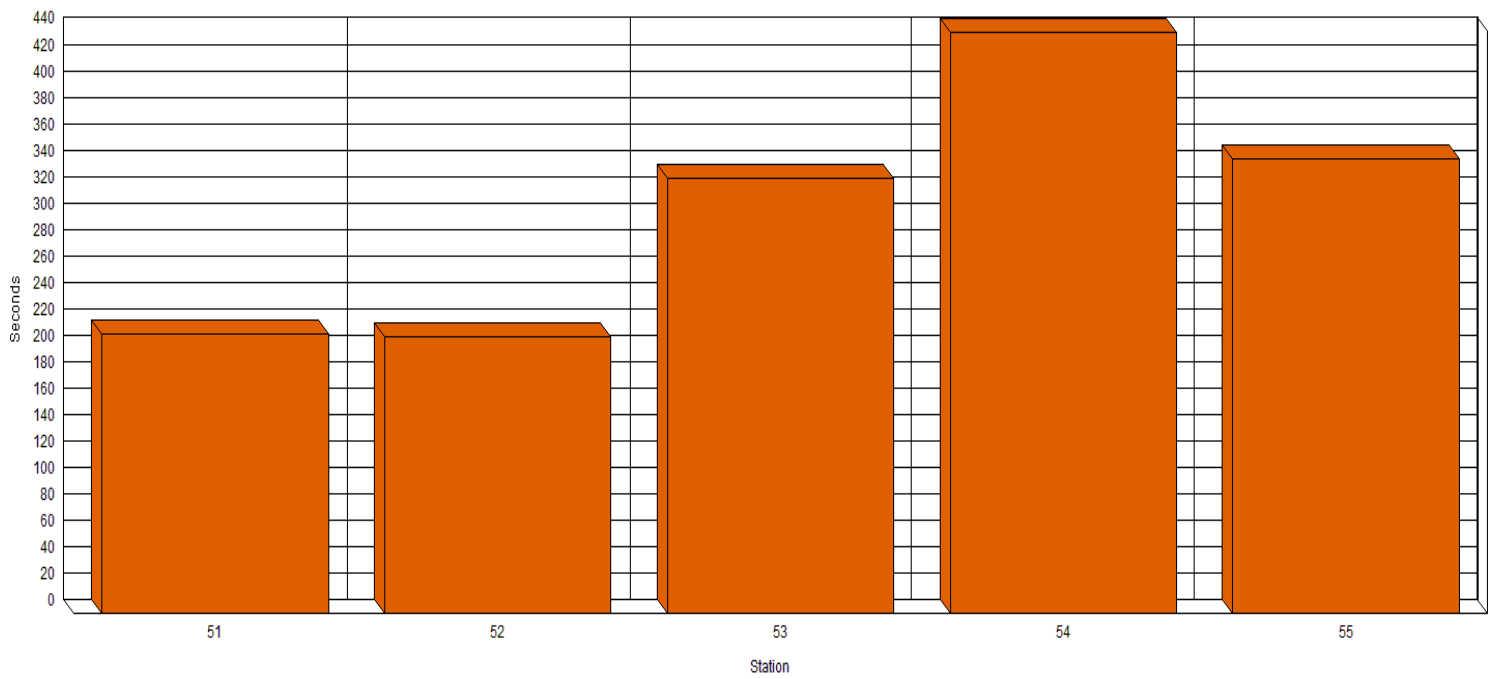
#### Mutual Aid/Auto Aid – Given/Received for June

Agency	Automatic aid given	Mutual aid given	Mutual aid received	Grand Total
Bennett Fire Protection District			1	1
Ft. Lupton Fire Protection District		1		1
Hudson Fire Protection District	14	2		16
South Adams County Ambulance			5	5
South Adams County Fire Protection District	1	4	3	8
Southeast Weld Fire Protection District		1	1	2
Strasburg Volunteer Fire Department			1	1
Thornton Fire	6	2	2	10
<b>Grand Total</b>	<b>21</b>	<b>10</b>	<b>13</b>	<b>44</b>

Compliance Percentage for Dispatch to Arrival by Station at 8 Minutes.



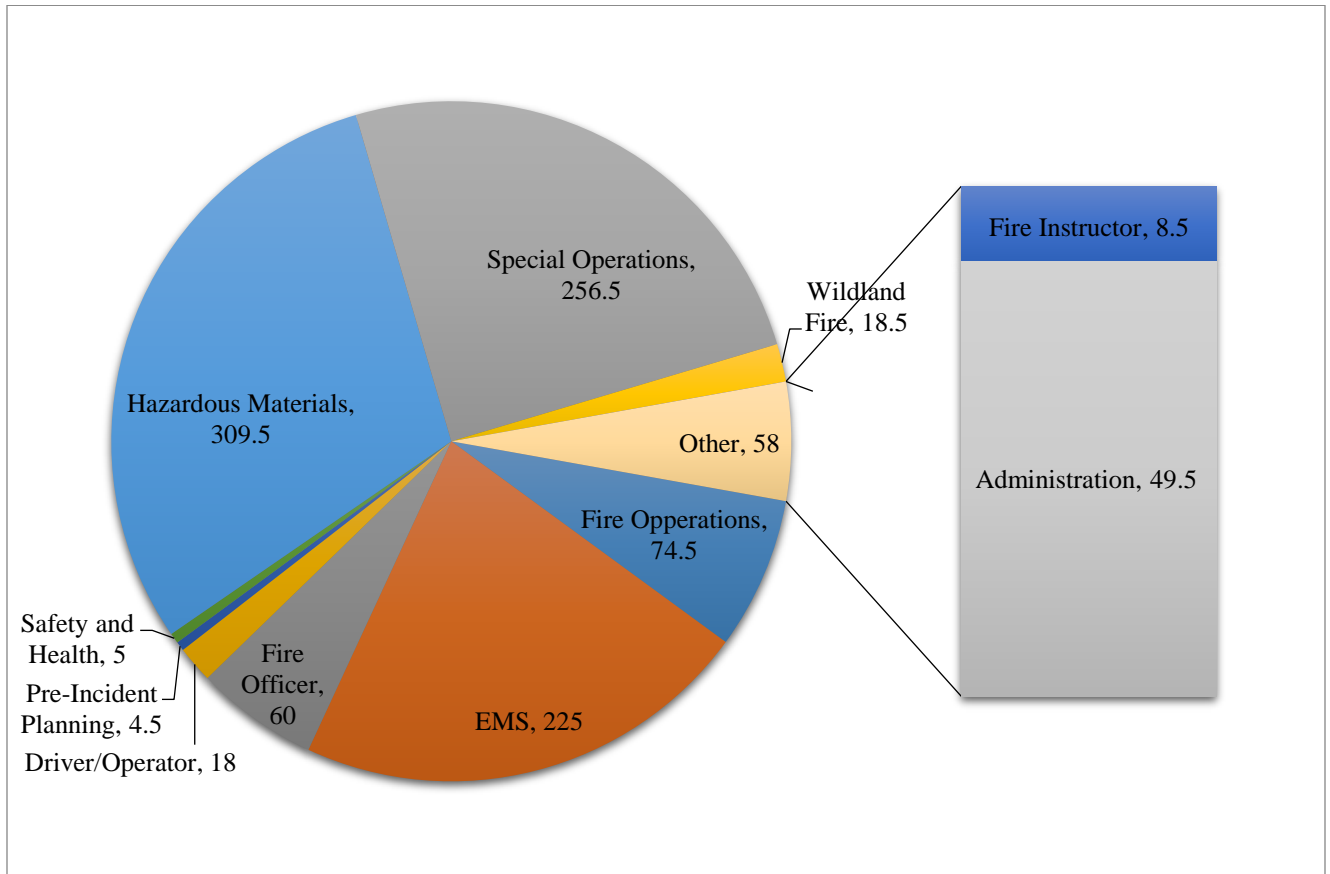
Average Travel by Station



## Training & Special Operations

*Training Focus*  
 Multi-Company Operations  
 Company Level  
 EMS CE's  
 Swiftwater and Hazardous Materials  
 JPR Skills and Hazardous Materials  
 Asthma Lecture

*Aggregate Training Hours:* 1029.5



## Member Credentialing

All member credentials are up to date.

## Safety and Health

- Physical Fit for Duty has been finalized.

## Special Operations

Swiftwater Team annual training completed.

Hazardous Materials Trailer was onsite for Tech-level training

## Special Projects

Firefighter EMT/Paramedic Testing and Hiring complete. Conditional have been offered



## Training for the Next Month

- Engine Operations

## EMS Division Report:

- Received notification that we received the State EMS Grant. This grant will be for a Lucas CPR device and a Training Mannequin. Total cost of equipment is \$19,483 with a 50% grant bringing our total cost to \$9,741.

## Vehicle & Facility Maintenance

### Facility Activities:

- Station 51: Repaired irrigation system, 1 new valve and 1 new head. Upstairs A/C Unit had blown fuses, unit has been repaired and is working.
- Station 53: Water line that feeds the station fill system broke. Repairs have been made with the assistance of A-shift.
- Station 55: Started some landscaping work in hopes to recover some of the grasses. Repaired the irrigation system with some new heads and a new control box.

### Fleet Activities – Major projects

- Tender 52: Had some issues with the side dump chutes not opening, found that the actuators were bad and have replaced them. General PM.
- Attack 53: Repaired water leak at recirculating line and made repairs to tank mount. Repaired wiring to winch and installed camera.
- Truck 53: Had a coolant leak from the EGR cooler, repairs have been made. General PM.
- Fleet Truck: General PM and installed camera.



## Fire Prevention Division Monthly Report

### Permit and License Reviews

Type of Review	Number Completed
Construction Drawings	7
Event Permits	3
Fire Alarm	6
Fire Sprinkler	9
Licenses	14
Other (tenant finish, etc.)	1

**Total 40**

### Development Review Committee Projects

Type of Review	Number Completed
City of Brighton	1
Weld County	4
Adams County	0

**Total 5**

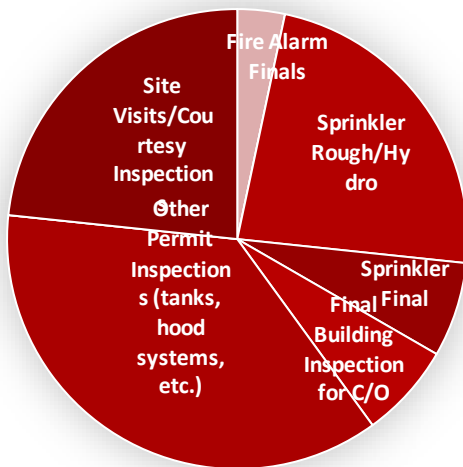
### Projects of Interest

- 4<sup>th</sup> of July Events went well and we are now preparing for the Adams County Fair in August.
- Prairie Center Liquor Store has been issued a TCO.
- Buffalo Wild Wings and AMC Theaters are being remodeled.
- Grading has begun for the Adams Crossing project on the west side of Sable Blvd and 124<sup>th</sup>.
- Multi-tenant building to be built on S. 4<sup>th</sup> Ave. in front of current Vigessaa Building.
- Steak house and Arby's proposed to be built at the Prairie Center.

### Inspection Summary

Type of Inspection	Number Completed
Initial Inspections	18
Re-inspections	1
Fire Alarm Finals	0
Sprinkler Rough/Hydro	7
Sprinkler Final	2
Final Building Inspection for C/O	2
Other Permit Inspections (tanks, hood systems, etc.)	11
License Inspections	0
Site Visits/Courtesy Inspections	7

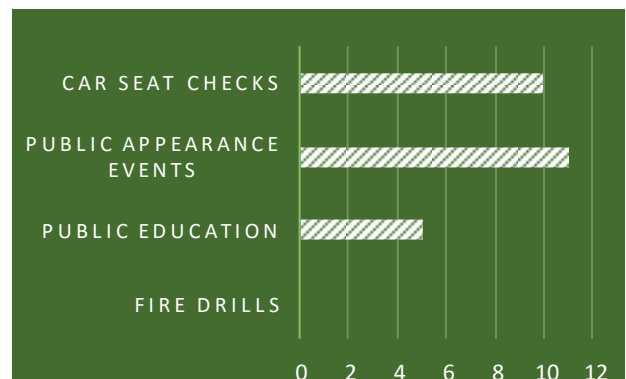
**Total 48**



### Public Education Summary

Type	Number Completed
Fire Drills	0
Public Education	5
Public Appearance Events	11
Car Seat Checks	10

**Total 26**



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## Fire Investigations

- 6/27 Riverwalk Apartment – The fire originated in the bedroom of an apartment and was quickly extinguished by the fire sprinkler in the room (see pictures below). Two juveniles were home at the time of the fire and have been referred to our Juvenile Firesetter Program. The only heat source observed in the area of origin was a lighter.
- 6/15 & 6/28 Vestas – In June, two small fire were reported and were responded to at Vestas. In both incidents, staff extinguished the fires before our arrival. One incident involved combustible material contacting a heater and the other was due to the heating of a container holding a flammable material.
- Many outside fires were reported and responded to in June due to the dry conditions, hot temperatures, and wind conditions.

**Fire Sprinkler which  
extinguished the fire at the  
Riverwalk Apartments**





## **Office of Emergency Management Report**

### **2016- Multi-jurisdictional Communications/Hazmat Full Scale Exercise (Operation CHAOS) –**

Draft AAR/IP completed with Brighton and Brighton Fire pieces. Will be presented to City Council on October 25<sup>th</sup>.

**2016 Quarterly City Emergency Drills** – 3rd Q Evacuation Drills (with exception of HCH to be completed on 7.21). No issues reported, except that as a component of the drill we tested AutoMessenger, which notified successfully based on HR and IT updates to system- but with all cell and additional office phones in system the notification is slower (approx. 15 minutes for all notifications to be made using all methods). Highlights need to continue to peruse options for PA systems and use of ShoreTel announcement system to notify staff of emergencies requiring immediate action.

**Grant Reporting-** Per July 15<sup>th</sup> deadline, completed required reports and documentations for:

1. Q2 FY16 EMPG
2. 4145 HMGP (sirens)- (working on reimbursement requests and pay receipts currently)
3. 4229 PA (Utilities- coffer dam and diversion structure) Scope of work update still under FEMA review- they are looking for additional permits on “improved structure”. Utilities doesn’t not believe new permits are necessary and are communicating local and ACOE requirements to FEMA to address requests and continue project review process.

**EMPG Special Projects Grant** will be available this year- applications will be accepted and if approved will receive 50% funding from EMPG funds. More information to come.

**City BBQ-** July 21<sup>st</sup> OEM/ CERT attended and provide emergency preparedness information.

**Training and Exercise Planning Workshop-** scheduled for October 11<sup>th</sup>. Brighton OEM working on planning team to develop curriculum for the day

**HMGP- (4145) (Siren Project)** – upgrades to 4 sirens completed and sirens functional. Poles for additional 3 units arrived July 28th- deadline for completed work pushed to approx. Aug 12<sup>th</sup> (should be completed before that, but 12<sup>th</sup> was date provided to FEMA to include a little wiggle room).

### **City Council items for 2016-**

Operation CHAOS AAR/IP- October 25th

OEM Annual Report- October 25th

National Preparedness Months proclamation- September 6th

**2016 CERT-** class scheduled to start September and run through November.